GRAYCARY

13146 U.S. PTO

March 30, 2004

4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133 www.graycary.com

O] 858-677-1456 **F]** 858-677-1465

ATTORNEY DOCKET NO.: INTEL1530 (P18528)

22335 U.S. PTO 10/814979

ATTN: MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the new Utility patent application of:

APPLICANTS:

Scott Sibbett

TITLE:

COUNTER ELECTROSEPARATION DEVICE WITH INTEGRAL

PUMP AND SIDEARMS FOR IMPROVED CONTROL AND

SEPARATION

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Specification	13
Claims	6
Abstract	1
Declaration	6
Drawing(s) - [informal]	6

"EXPRESS MAIL" Mailing Label Number: EV 318 741 006 US

Date of Deposit: March 30, 2004

I hereby certify under 37 CFR§ 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Greg P. Austin

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET NO.: <u>INTEL1530 (P18528)</u>
ATTN: MAIL STOP PATENT APPLICATION

March 30, 2004

Page 2

Enclosure(s):

- Application Data Sheet (2 pages)
- Check No. <u>556448</u> in the amount of \$946.00
- Return Receipt Postcard

Applicant(s) claim LARGE ENTITY status in the above-identified application.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Large Entity	Small Entity		Large Entity	Small Entity
Total Claims	25-20	=	5	х	\$18	\$09	=	\$90.00	\$ 0.00
Independent Claims	4 -3	=	1	х	\$86	\$43	=	\$86.00	\$ 0.00
Multiple Dependent Claims Presented: Yes X No				\$280	\$140		\$ 0.00	\$ 0.00	
					BA	BASIC FEE		\$770.00	\$385.00
					TOTAL FEE			\$946.00	\$.00

Check No. 556448 is enclosed as payment of the **FILING FEE**. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above. A copy of this Transmittal Sheet is enclosed.

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET NO.: <u>INTEL1530 (P18528)</u>
ATTN: MAIL STOP PATENT APPLICATION

March 30, 2004

Page 3

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

A duplicate copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

Lisa A. Haile, J.D., Ph.D.
GRAY CARY WARE & FREIDENRICH LLP

Attorneys for Intel Corporation 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

USPTO Customer Number 28213

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

March 30, 2004

Date

LAH/MRS/rmw Enclosures